

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

BUREAU OF LABORATORY SCIENCES

November 29, 2011

ADA Adam Foss
Suffolk County District Attorney's Office
Re: Sample [REDACTED] Comm. vs. [REDACTED]

Dear ADA Foss:

Enclosed are copies of the information you requested for the above mentioned sample:

- 1) Drug Receipt
- 2) Evidence Control Card with hand-written notations
- 3) Drug Powder Analysis Form with my hand-written notations
- 4) GC/MS confirmatory data

I was the primary/custodial chemist and performed preliminary testing and net weight calculations for this sample. Kate Corbett was the confirmatory chemist and analyzed the GC/MS data for this sample.

If you have any further questions, please do not hesitate to call me at 617-983-6632.

Sincerely,

A handwritten signature in black ink, appearing to read "Della Saunders".

Della Saunders
Chemist III
William A. Hinton
State Laboratory Institute
305 South Street
Jamaica Plain, MA. 02130

Cc. KAC

Saunders, Della (DPH)

From: Foss, Adam (SUF)
Sent: Wednesday, November 23, 2011 2:00 PM
To: Saunders, Della (DPH); Corbett, Kate (DPH)
Subject: Commonwealth v. [REDACTED] Docket No. [REDACTED]

Good afternoon ladies –

I was wondering if, before you leave to enjoy your holidays, you could assemble and send me the drug packet in connection with the above referenced case? Hahah, I kid. I don't need it until next month, but I wanted to put it on your to-do list. The lab number is [REDACTED]. Thanks for your help and have a great holiday weekend.

Adam J. Foss
Suffolk County District Attorneys Office
Roxbury Division
85 Warren Street
Roxbury, MA 02119
PHONE: (617) 445-8618
FAX: (617) 442-8931



DRUG RECEIPT

CC # _____
BOOK # 31
PAGE # 74
DESTRUCTION # _____

District/Unit Special INVESTIGATIONS Unit
Name & Rank of Arresting Officer SGT DUGGAN, ID# 10398 ID# _____
DET. GARVEY, ID# 10712

To be completed by ECU personnel only

Name and Rank of Submitting Officer _____ ID# _____

Received by Date 8-12-11

ECU Control

No. [REDACTED]

Date Analyzed: 11/4/11

City: Boston D.C.U. Police Dept.

Officer: P.O. Diana Lopez

Def: [REDACTED]

Amount:

(4 blocks in a plastic bag)

Subst: SUB

No. Cont: 2 Cont: pb

Date Rec'd: 08/12/2011

No. Analyzed:

Gross Wt.: 2126.00

Net Weight: 1,991.7g

Tests: 26/28

Prelim: COCAINE

Findings:

SKAC

COCAINe

DRUG POWDER ANALYSIS FORM

SAMPLE # [REDACTED]

AGENCY Boston DCCANALYST HFSNo. of samples tested: 4

Balance-VK 10/07/11

Evidence Wt.

2137.2g

Oasis [REDACTED]

100.0g, Majority

PHYSICAL DESCRIPTION:

White powdered substance pressed into four (4) rectangular shaped bricks, with '21' imprinted on one side contained in two clear sealed plastic evidence bags. Two bricks (bricks 1 & 2) wrapped together in a clear sealed plastic bag wrapped in green plastic wrap. The other two bricks (bricks 3 & 4) individually wrapped in one clear plastic bag wrapped together in green plastic wrap contained in one clear sealed plastic bag.

Gross Wt (): _____
Gross Wt (): _____
Pkg. Wt: _____
Net Wt: 1,991.7g
(See back)

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () + (blue)
Marquis () - (no color change)
Froehde's () - (no color change)
Mecke's () - (no color change)

Microcrystalline Tests

Gold Chloride () +
TLTA () +

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS COCAINE
DATE 10/07/11

GC/MS CONFIRMATORY TEST

RESULTS COCAINE
MS OPERATOR KAC
DATE 11/4/11

Sample #: [REDACTED]

samples tested:

4 (A/B
wrapped together) 4extest

#	Gross Weight	Packet Weight	Net Weight	#	Gross Weight	Packet Weight	Net Weight
1	1009.3g	15.1g	994.1g	26			
2	512.2g	14.1g	497.1g	27			
3	531.8g	31.0g	500.8g	28			
4				29			
5				30			
6				31			
7				32			
8				33			
9				34			
10				35			
11				36			
12				37			
13				38			
14				39			
15				40			
16				41			
17				42			
18				43			
19				44			
20				45			
21				46			
22				47			
23				48			
24				49			
25				50			

Calculations:

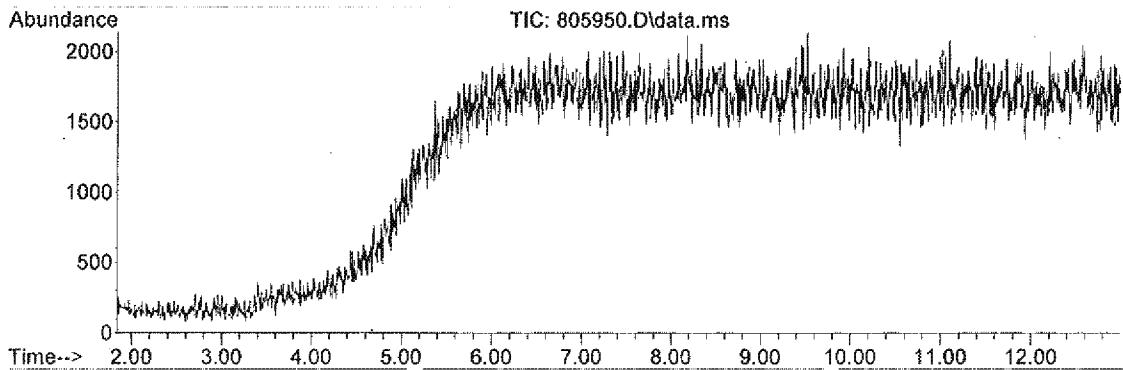
Grosswt Packetwt Netwt
totals 2052.4g - 60.7g = 1991.7g

✓ Net
OK
QBS

✓KAC
11/28/11

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805950.D
Operator : DCS
Date Acquired : 2 Nov 2011 19:24
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS.M
Integrator : RTE

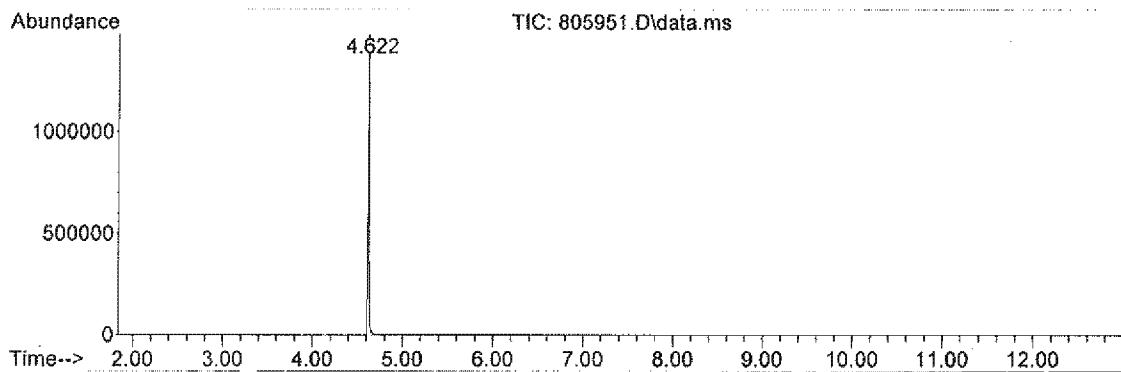


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805951.D
Operator : DCS
Date Acquired : 2 Nov 2011 19:39
Sample Name : COCAINE STANDARD
Submitted by :
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE



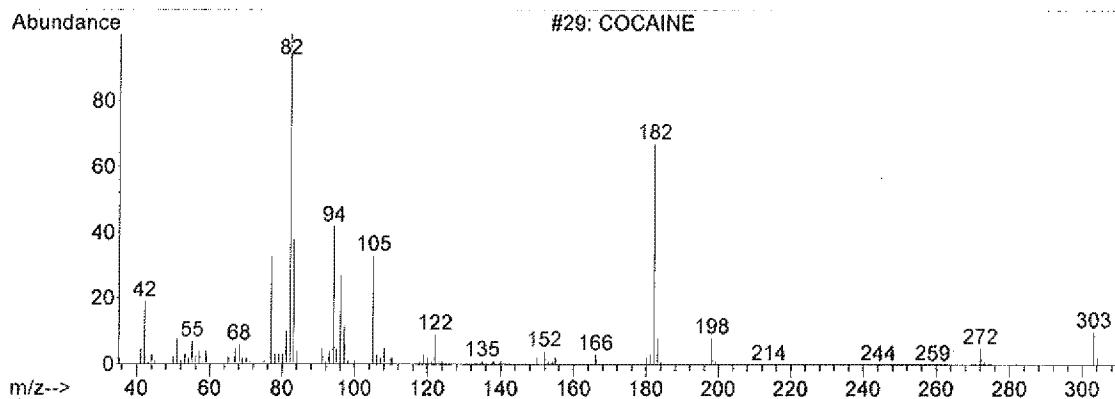
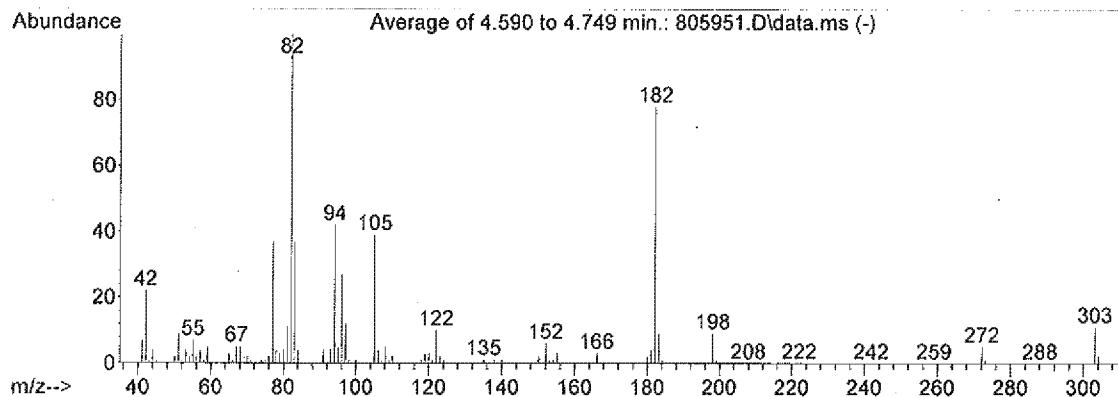
Ret. Time	Area	Area %	Ratio %
4.622	1273232	100.00	100.00

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805951.D
Operator : DCS
Date Acquired : 2 Nov 2011 19:39
Sample Name : COCAINE STANDARD
Submitted by :
Vial Number : 51
AcquisitionMeth: DRUGS.M
Integrator : RTE

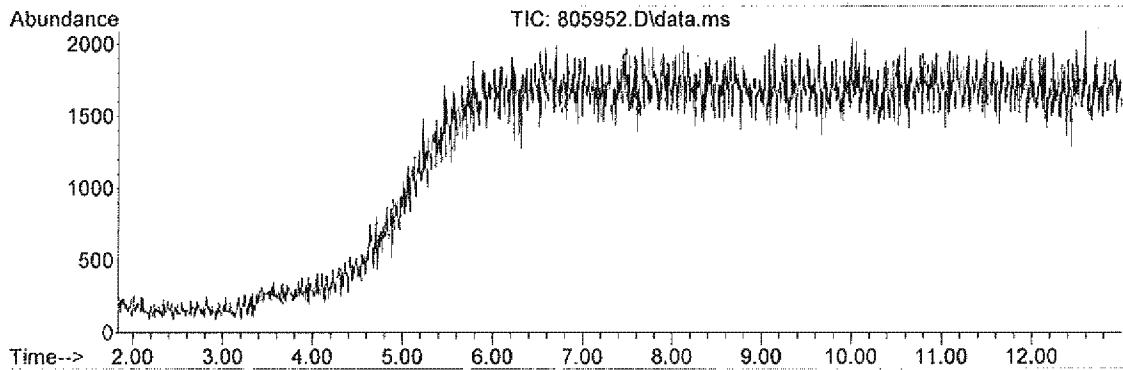
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.62	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805952.D
Operator : DCS
Date Acquired : 2 Nov 2011 19:55
Sample Name : BLANK
Submitted by : DCS
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

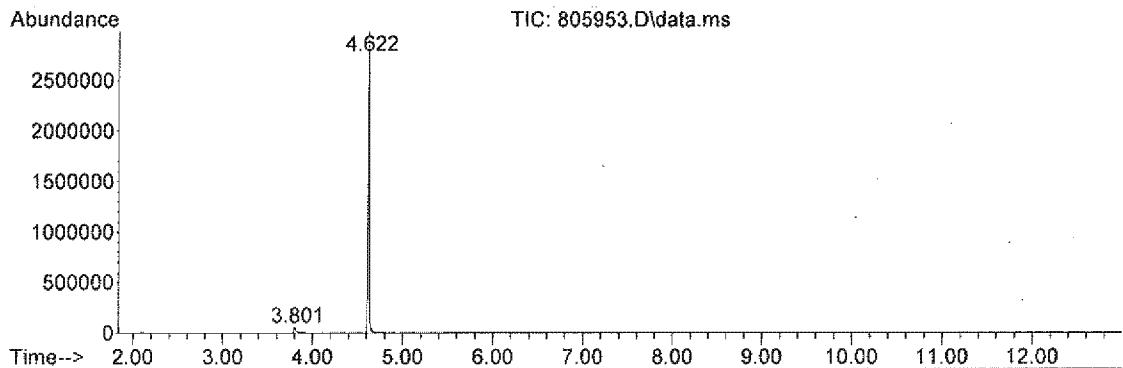


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805953.D
Operator : DCS
Date Acquired : 2 Nov 2011 20:10
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 53
AcquisitionMeth: DRUGS.M
Integrator : RTE



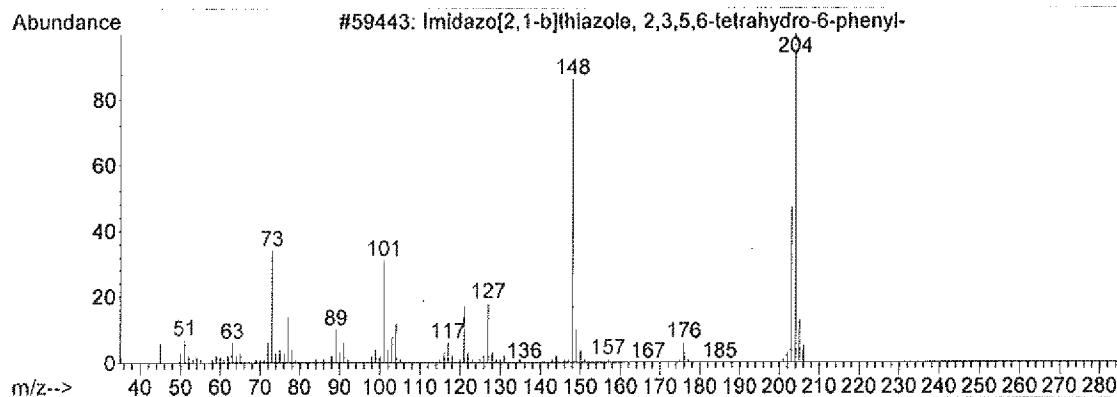
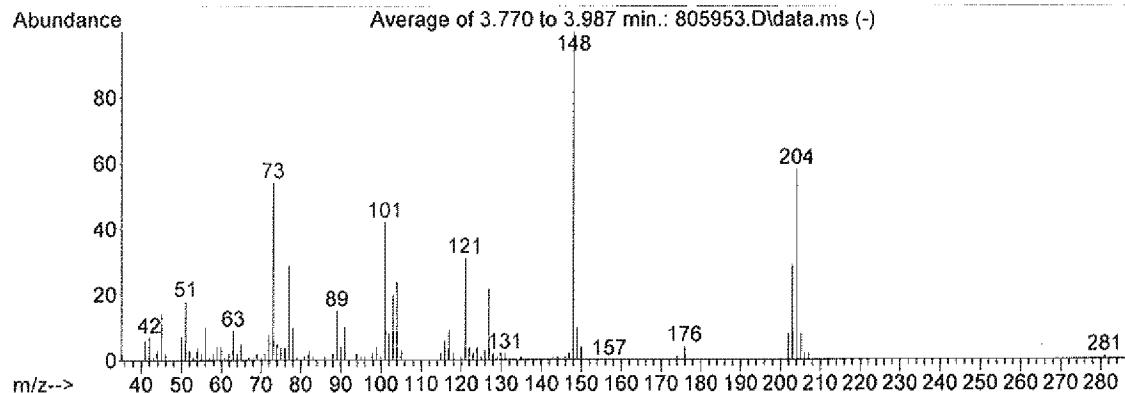
Ret. Time	Area	Area %	Ratio %
3.801	104155	3.47	3.59
4.622	2901694	96.53	100.00

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805953.D
Operator : DCS
Date Acquired : 2 Nov 2011 20:10
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 53
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.80	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	95
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	93
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	87

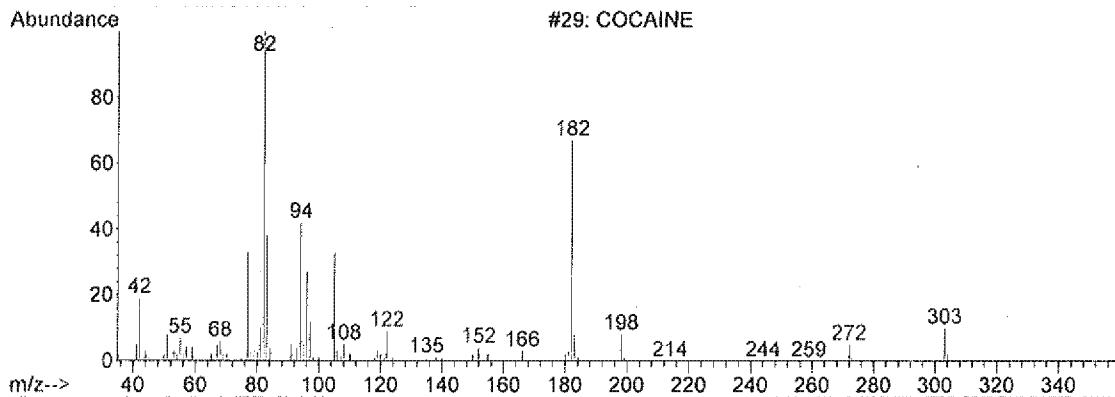
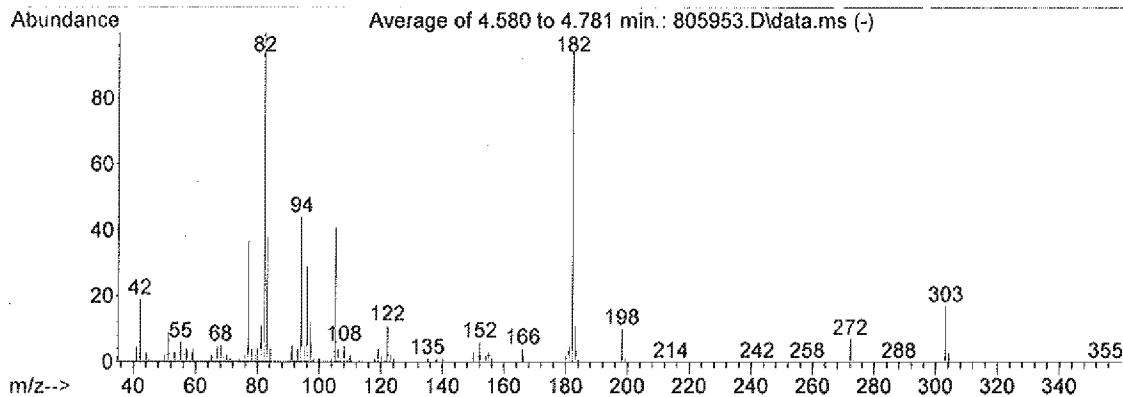


Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805953.D
Operator : DCS
Date Acquired : 2 Nov 2011 20:10
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 53
AcquisitionMeth: DRUGS.M
Integrator : RTE

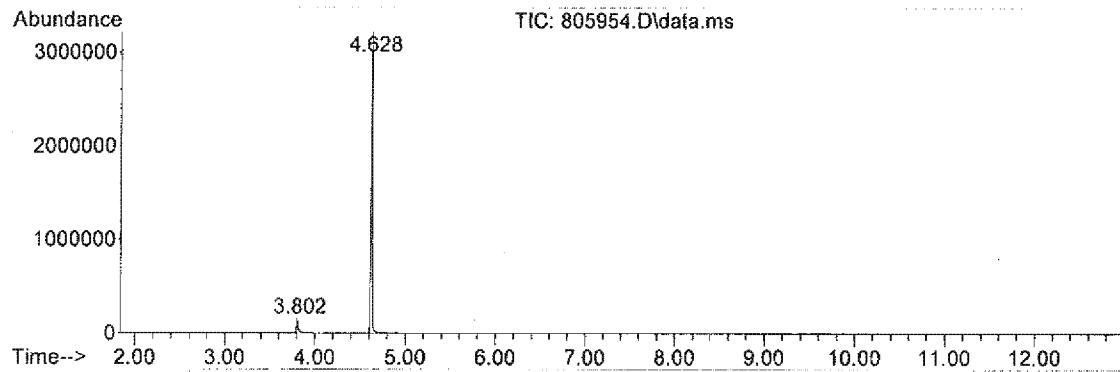
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.62	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805954.D
Operator : DCS
Date Acquired : 2 Nov 2011 20:26
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 54
AcquisitionMeth: DRUGS.M
Integrator : RTE



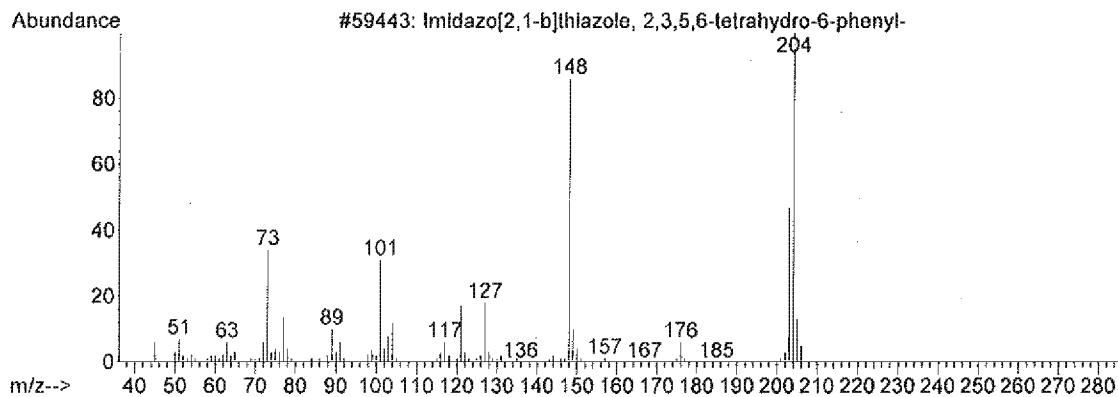
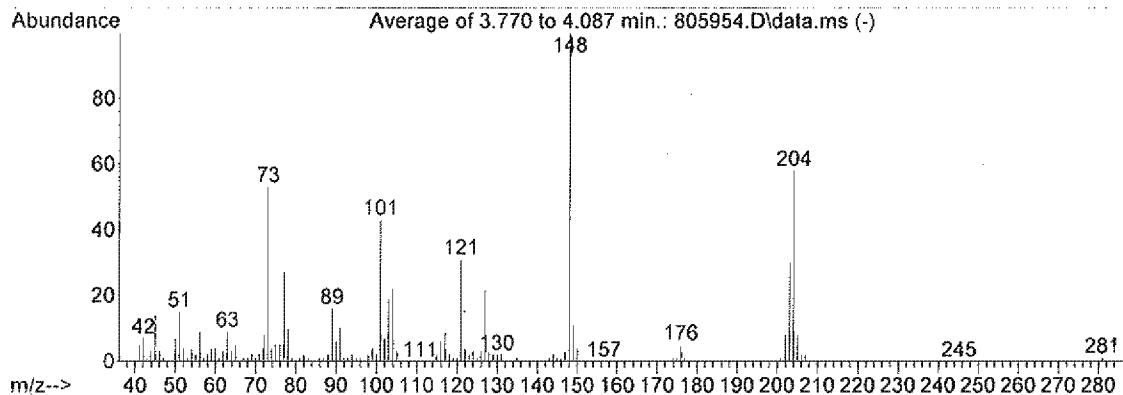
Ret. Time	Area	Area %	Ratio %
3.802	239719	6.61	7.07
4.628	3388332	93.39	100.00

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805954.D
Operator : DCS
Date Acquired : 2 Nov 2011 20:26
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 54
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.80	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	97
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	96
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	96

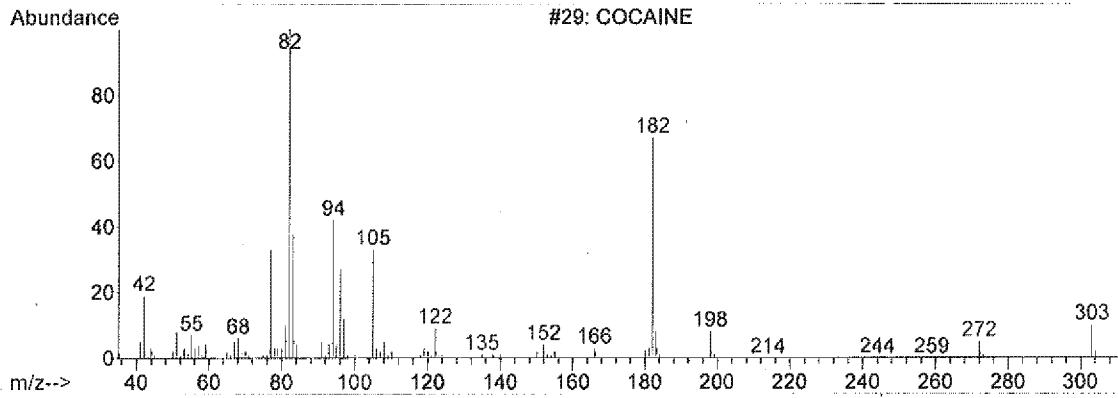
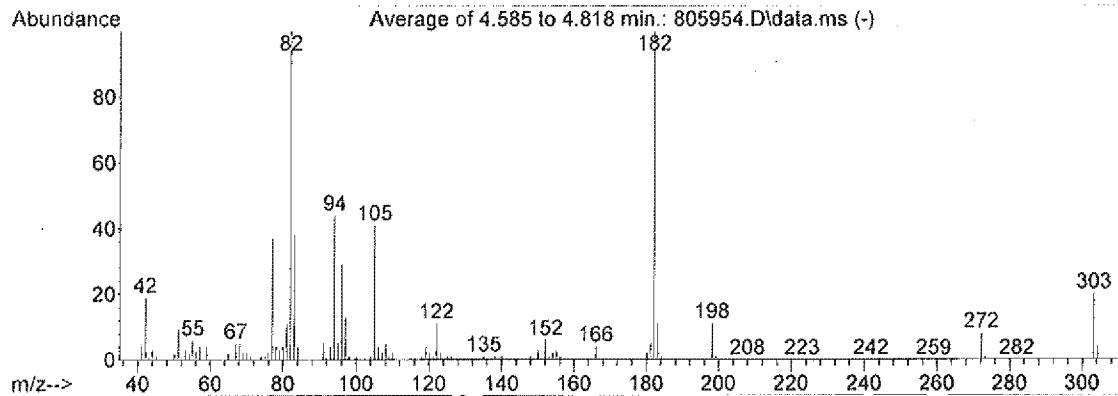


Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805954.D
Operator : DCS
Date Acquired : 2 Nov 2011 20:26
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 54
AcquisitionMeth: DRUGS.M
Integrator : RTE

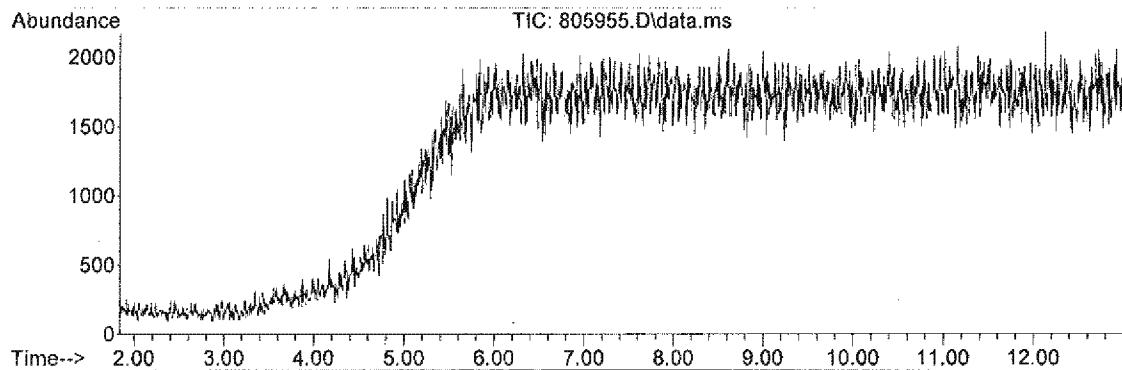
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.63	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805955.D
Operator : DCS
Date Acquired : 2 Nov 2011 20:41
Sample Name : BLANK
Submitted by : DCS
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

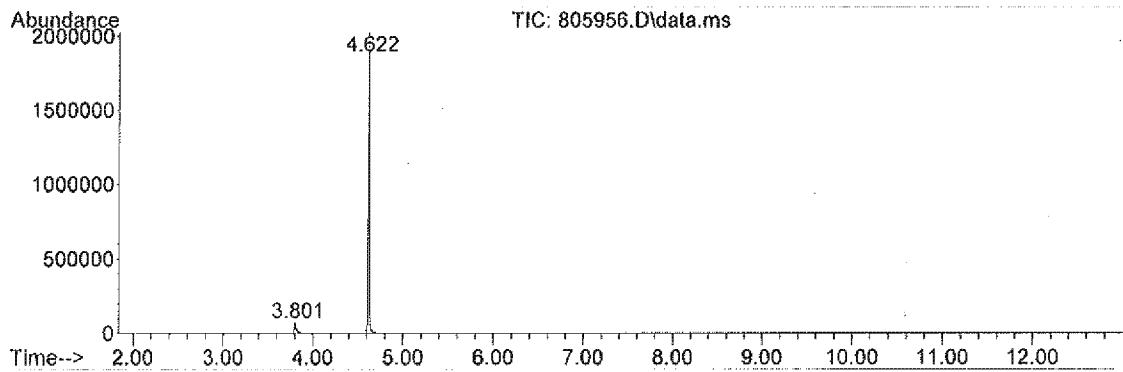


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805956.D
Operator : DCS
Date Acquired : 2 Nov 2011 20:56
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE



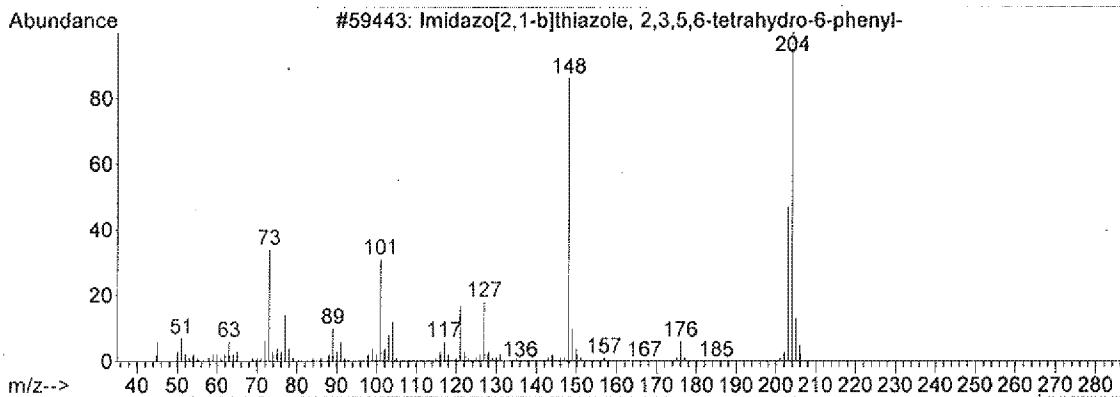
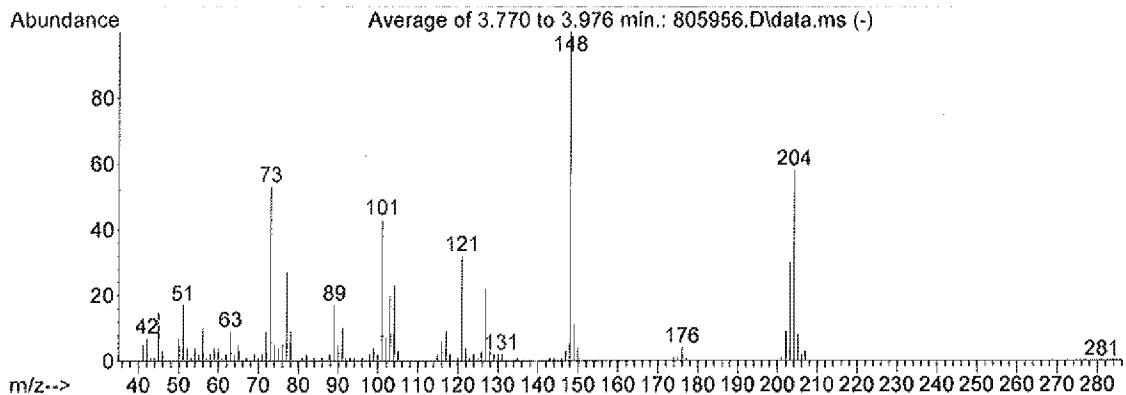
Ret. Time	Area	Area %	Ratio %
3.801	128176	6.75	7.24
4.622	1769406	93.25	100.00

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805956.D
Operator : DCS
Date Acquired : 2 Nov 2011 20:56
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.80	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	96
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	95
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	95

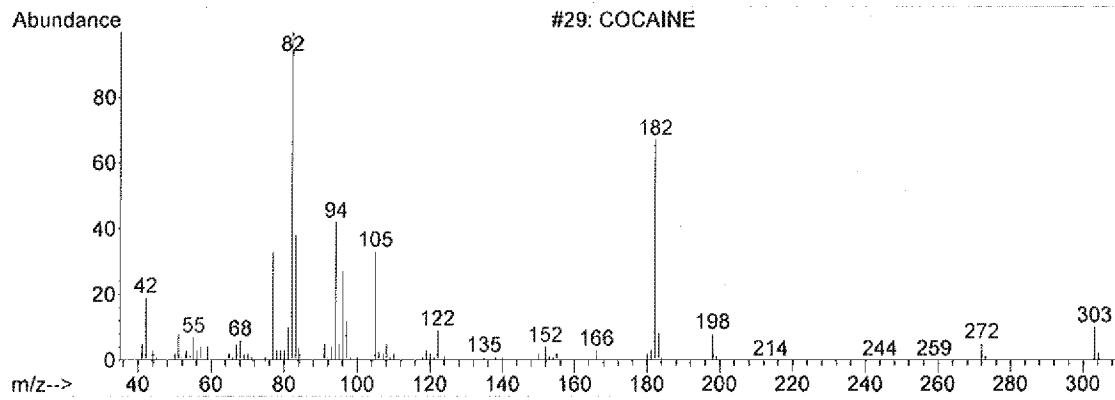
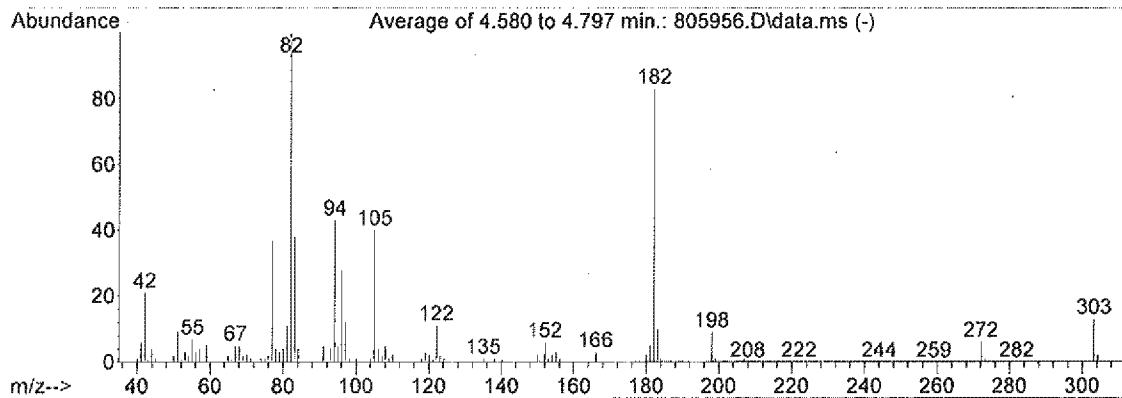


Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805956.D
Operator : DCS
Date Acquired : 2 Nov 2011 20:56
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 56
AcquisitionMeth: DRUGS.M
Integrator : RTE

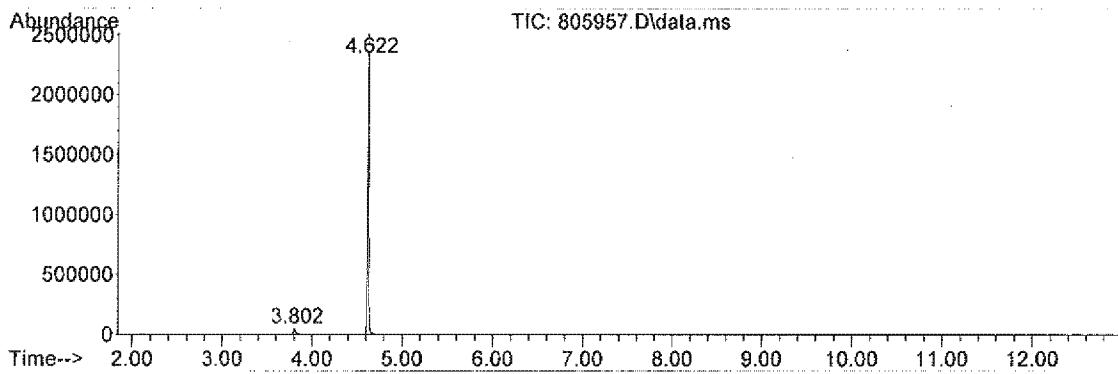
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.62	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805957.D
Operator : DCS
Date Acquired : 2 Nov 2011 21:12
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE



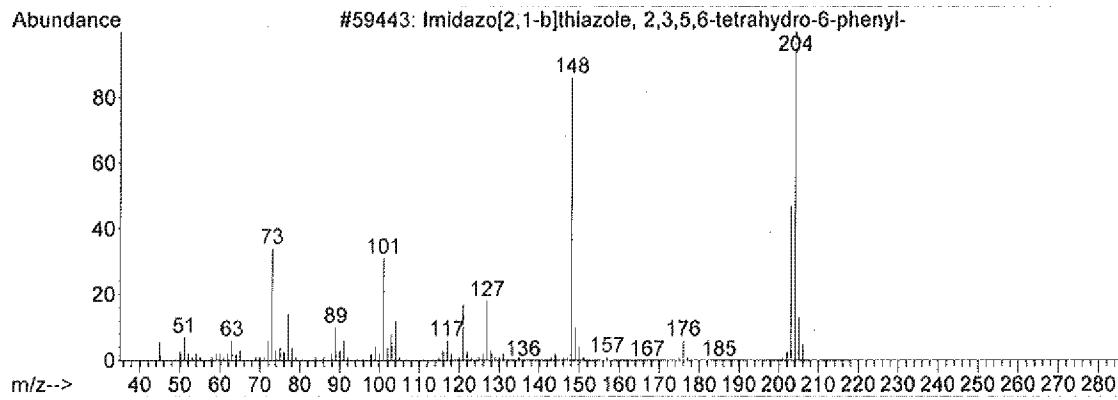
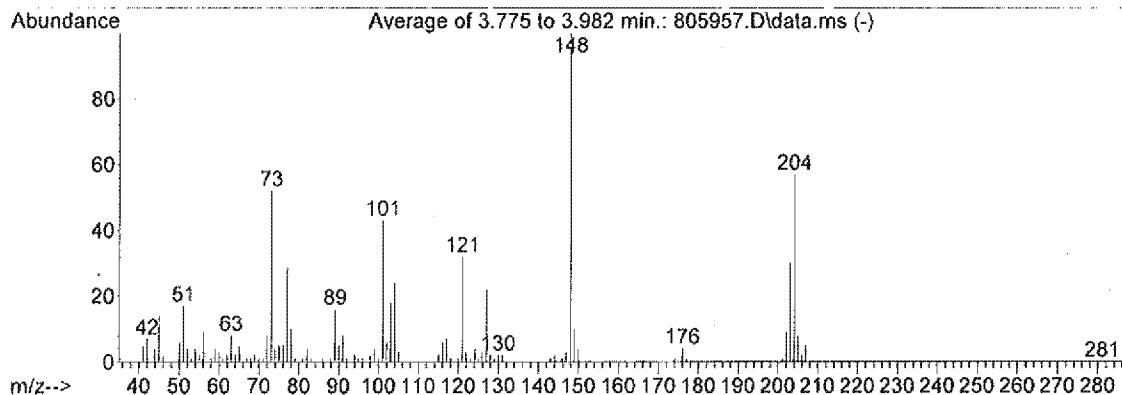
Ret. Time	Area	Area %	Ratio %
3.802	100969	4.24	4.43
4.622	2280745	95.76	100.00

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805957.D
Operator : DCS
Date Acquired : 2 Nov 2011 21:12
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	3.80	C:\Database\NIST05a.L		
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	93
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	006649-23-6	90
		Imidazo[2,1-b]thiazole, 2,3,5,6-tet	014769-73-4	83



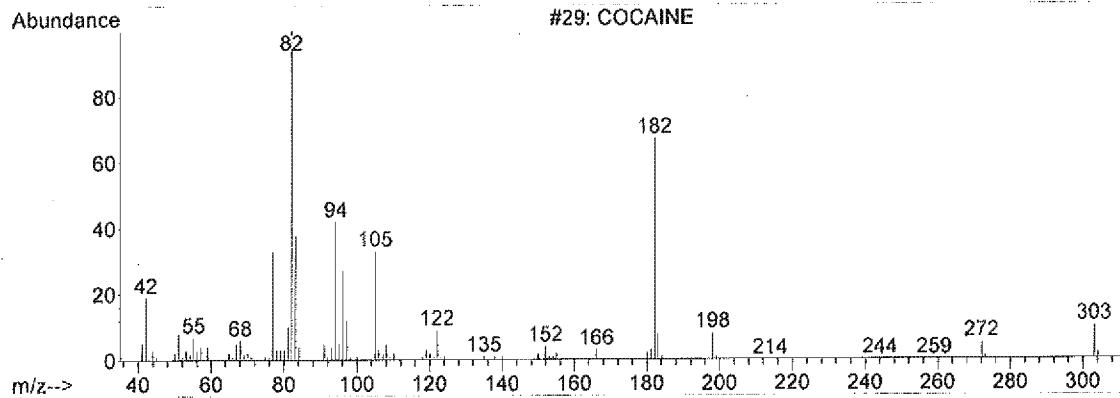
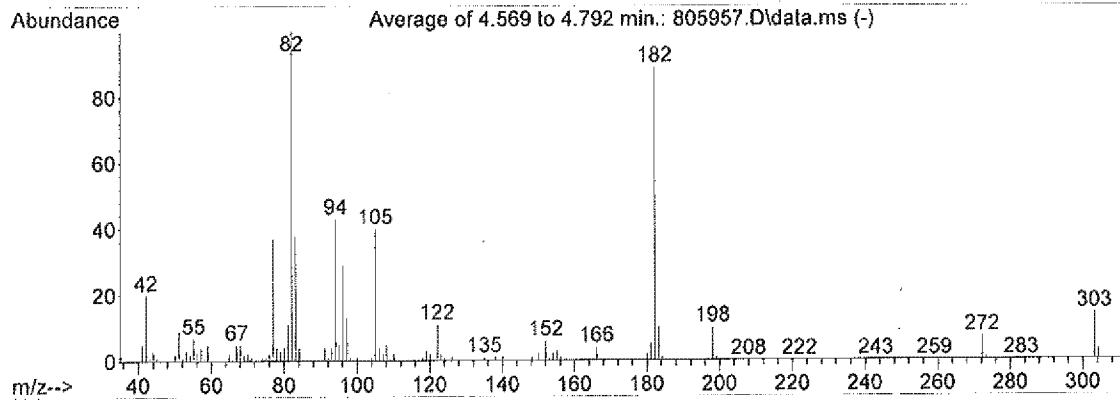
Area Percent / Library Search Report

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805957.D
Operator : DCS
Date Acquired : 2 Nov 2011 21:12
Sample Name : XXXXXXXXXX
Submitted by : DCS
Vial Number : 57
AcquisitionMeth: DRUGS.M
Integrator : RTE

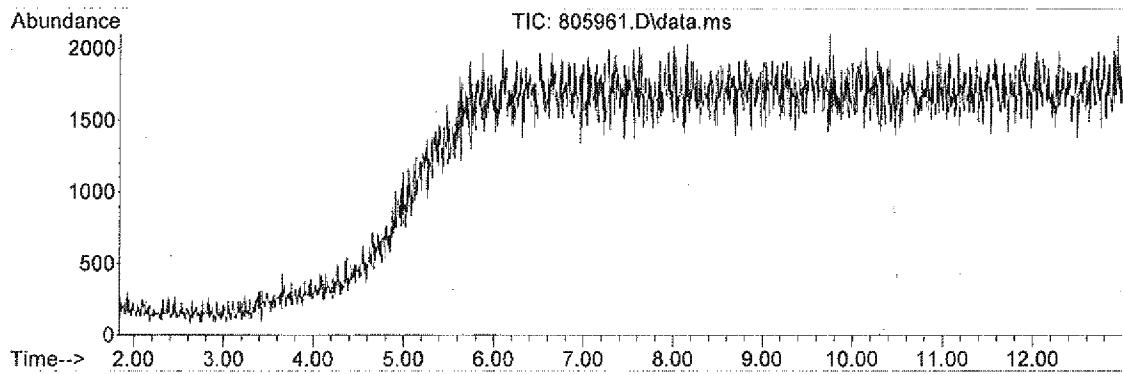
Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
2	4.62	C:\Database\SLI.L COCAINE	000050-36-2	99



Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805961.D
Operator : DCS
Date Acquired : 2 Nov 2011 22:13
Sample Name : BLANK
Submitted by :
Vial Number : 2
AcquisitionMeth: DRUGS.M
Integrator : RTE

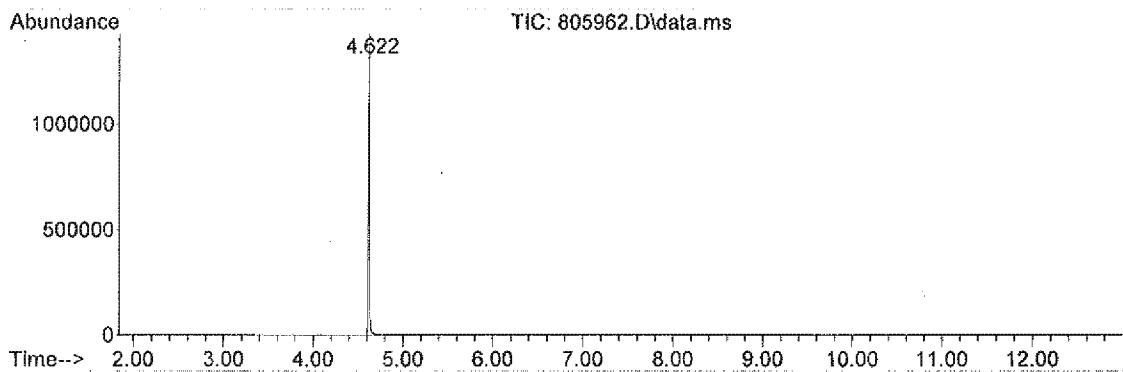


Ret. Time	Area	Area %	Ratio %
-----------	------	--------	---------

NO INTEGRATED PEAKS

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805962.D
Operator : DCS
Date Acquired : 2 Nov 2011 22:29
Sample Name : COCAINE STANDARD
Submitted by :
Vial Number : 62
AcquisitionMeth: DRUGS.M
Integrator : RTE



Ret. Time	Area	Area %	Ratio %
4.622	1305749	100.00	100.00

Information from Data File:

File Name : F:\SYSTEM7\11_02_11\805962.D
Operator : DCS
Date Acquired : 2 Nov 2011 22:29
Sample Name : COCAINE STANDARD
Submitted by :
Vial Number : 62
AcquisitionMeth: DRUGS.M
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 85
C:\Database\NIST05a.L Minimum Quality: 85
C:\Database\PMW_TOX2.L

PK#	RT	Library/ID	CAS#	Qual
1	4.62	C:\Database\SLI.L COCAINE	000050-36-2	99

